

ABSTRACT

A method for generating a color monitor profile for different operating system comprises the steps of: building a multimedia film for a screen to be measured; displaying the multimedia film on the screen; measuring hues, gray levels, and RGB values of the screen by using a colorimeter near the screen; transferring outputs from colorimeter to a computer having a color management software so as to build a color monitor profile for the computer. Thereby, it is unnecessary to develop another color management software to fit for the operating system used in the screen.

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